

Abstract

Providing And Using Predefined Part Data For A CAD Program

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A method for providing data (70) defining a predefined part for use in a CAD model processed by a CAD program is disclosed, in which the data (70) comprises a plurality of insertion point specifications (86, 88), where each insertion point specification (86, 88) defines one possible way of inserting said predefined part into said CAD model with respect to a location and an orientation of a said predefined part for insertion into said CAD model. A method for using such data (70) comprises corresponding features, and a CAD program and an apparatus employ the method for using such data (70). A computer readable data medium is characterized in that it contains such data (70). The invention provides a way of improving the usability of predefined parts for CAD models.

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